

## EAST Search History

S11	0	((imitation or fake or synthetic) with pearl) and (celluloid or pyroxylin) and acetone and (ethylacetate or (ethyl adj acetate) or (acetic adj acid)) and ((butyl adj acetate) or butylacetate or (butyl near3 (acetic adj acid))) and (coal adj naptha)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:38
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## EAST Search History

S12	100	("20020182525") or ("20020192584") or ("20030089516") or ("20040048950") or ("20040112086") or ("20040173329") or ("20050230865") or ("20050233075") or ("20070036967") or ("3822764") or ("3832430") or ("3836433") or ("3912581") or ("4038378") or ("4113433") or ("4298324") or ("4312822") or ("4350483") or ("4354043") or ("4359390") or ("4387035") or ("4389449") or ("4391744") or ("4425440") or ("4443633") or ("4444840") or ("4444841") or ("4447473") or ("4478743") or ("4480136") or ("4486925") or ("4494279") or ("4510080") or ("4525003") or ("4528402") or ("4543192") or ("4582633") or ("4783333") or ("4829787") or ("4877077") or ("4879140") or ("4948818") or ("4961532") or ("4974428") or ("4980228") or ("5008143") or ("5188838") or ("5215837") or ("5223106") or ("5239354") or ("5292844") or ("5342670") or ("5366763") or ("5376701") or ("5380532") or ("5398391") or ("5425994") or ("5427826") or ("5502941") or ("5516153") or ("5565531") or ("5616778") or ("5620775") or ("5652018") or ("5735094") or ("5747153") or ("5753325") or ("5922213") or ("5981003") or ("6015002") or ("6114057") or ("6116814") or ("6146723") or ("6235705") or ("6264855") or ("6268029") or ("6268100") or ("6284881") or ("6287743") or ("6309657") or ("6336965") or ("6352776") or ("6368397") or ("6372302") or ("6379855") or ("6391509") or ("6428884") or ("6432194") or ("6440572") or ("6441084") or ("6455055") or ("6460957") or ("6465072") or ("6475613") or ("6572892") or ("6582862") or ("6890379") or ("6929889") or ("7062940") or ("RE37765")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:21
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## EAST Search History

S13	72	S12 and pearl	US-PGPUB; USPAT	OR	ON	2007/09/17 15:46
S14	5	S13 and acetone and benzene	US-PGPUB; USPAT	OR	ON	2007/09/17 15:22
S15	100	(celluloid or pyroxylin) and (acetone or keton or propanone) and (ethylacetate or (ethyl adj acetate) or (acetic adj acid) or (ethyl adj ester) or (acetic adj ester)) and (butylacetate or (butyl adj acetate)) and (benzene or Benzol or Benzole or (Coal adj naphtha) or Cyclohexatriene or (Phenyl adj hydride) or Pyrobenzol or Pyrobenzole or Benzolene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 12:13
S16	5	(celluloid or pyroxylin) and (acetone or keton or propanone) and (ethylacetate or (ethyl adj acetate) or (acetic adj acid) or (ethyl adj ester) or (acetic adj ester)) and (butylacetate or (butyl adj acetate)) and (benzene or Benzol or Benzole or (Coal adj naphtha) or Cyclohexatriene or (Phenyl adj hydride) or Pyrobenzol or Pyrobenzole or Benzolene) and pearl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/17 15:51
S17	230	rhee.in. and lee.in.	US-PGPUB; USPAT	OR	ON	2007/09/18 10:55
S18	0	S17 and pearl	US-PGPUB; USPAT	OR	ON	2007/09/18 10:55
S19	0	S17 and pearl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 10:55
S20	2525	rhee.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 10:55
S21	12	S20 and pearl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 10:55

## EAST Search History

S22	3	(celluloid or pyroxylin) and (acetone or keton or propanone) and (ethylacetate or (ethyl adj acetate) or (acetic adj acid) or (ethyl adj ester) or (acetic adj ester)) and (butylacetate or (butyl adj acetate)) and (benzene or Benzol or Benzole or (Coal adj naphtha) or Cyclohexatriene or (Phenyl adj hydride) or Pyrobenzol or Pyrobenzole or Benzolene)and (resin near4 bead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 12:20
S23	2	((imitation or fake) with pearl) and (celluloid or pyroxylin) and (resin adj bead)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 12:16
S24	4	(celluloid or pyroxylin) and (acetone or keton or propanone) and (ethylacetate or (ethyl adj acetate) or (acetic adj acid) or (ethyl adj ester) or (acetic adj ester)) and (butylacetate or (butyl adj acetate)) and (resin near4 bead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 13:34
S25	2	(celluloid or pyroxylin) same (surface adj treat\$4) and (resin near4 bead) and ((fake or imitation or synthetic) with pearl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 13:36
S26	2	(celluloid or pyroxylin) same (surface adj treat\$4) and ((fake or imitation or synthetic) with pearl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:52
S27	11	(celluloid or pyroxylin) same (treat\$4) and ((fake or imitation or synthetic) with pearl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 14:52

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	pyroxylin same (acetone same ethylacetate) and pearl	US-PGPUB; USPAT	OR	ON	2007/09/13 16:37
S2	1	pyroxylin and ((imitation or fake) with pearl)	US-PGPUB; USPAT	OR	ON	2007/09/13 16:38
S3	39	((imitation or fake) with pearl)	US-PGPUB; USPAT	OR	ON	2007/09/13 17:21
S4	8	("1868851"   "1969477"   "2384493"   "3342686").PN. OR ("6890379").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 16:41
S5	26	((imitation or fake) with pearl)and (celluloid or pyroxylin)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 17:17
S6	26	((imitation or fake) with pearl) and (celluloid or pyroxylin)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 12:14
S7	2	((imitation or fake) with pearl) and (celluloid or pyroxylin) and acetone and benzene	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 17:22
S8	1	((imitation or fake or synthetic) with pearl) and (celluloid or pyroxylin) and acetone and (ethylacetate or (ethyl adj acetate) or (acetic adj acid)) and ((butyl adj acetate) or butylacetate or (butyl near3 (acetic adj acid))) and benzene	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:35
S9	4	((imitation or fake or synthetic) with pearl) and (celluloid or pyroxylin) and acetone and (ethylacetate or (ethyl adj acetate) or (acetic adj acid)) and ((butyl adj acetate) or butylacetate or (butyl near3 (acetic adj acid)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:37
S10	0	((imitation or fake or synthetic) with pearl) and (celluloid or pyroxylin) and acetone and (ethylacetate or (ethyl adj acetate) or (acetic adj acid)) and ((butyl adj acetate) or butylacetate or (butyl near3 (acetic adj acid))) and Cyclohexatriene	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:37